

WHAT IS CLAIMED IS:

1. A disk adapter to be attached to an optical disk label printer, wherein the optical disk label printer is equipped with a disk tray with a disk-placing dented portion, the disk tray being mounted to a printer main body in such a manner that the disk tray can be ejected from and inserted into the printer main body, and a disk pushing member for holding an optical disk in the disk-placing dented portion, the disk pushing member being movably provided to the disk tray, the disk adapter comprising:

a first adapter half to be detachably placed in a front portion of the disk-placing dented portion; and

a second adapter half to be detachably placed in a rear portion of the disk-placing dented portion,

wherein one of said adapter halves is movable relative to the other adapter half in accordance with a movement of the disk pushing member.

wherein, in a state where the disk tray is ejected from the printer main body, said one of said adapter halves is moved by the disk pushing member in a direction that said one of said adapter halves goes away from said the other adapter half, whereby a disk-disposing space is formed between said adapter halves, and

wherein, in a state where the disk tray is inserted into the printer main body, said one of adapter halves is moved by the disk pushing member in a direction that said one of adapter halves

approaches said the other adapter half, whereby the optical disk is held by and between said adapter halves.

2. The disk adapter to be attached to an optical disk label printer as recited in claim 1, wherein said first adapter half and said second adapter half are pivotably connected at one side thereof, and wherein said second adapter half is pivoted on said one side as a fulcrum in accordance with a forward/backward movement of said disk pushing member.

3. The disk adapter to be attached to an optical disk label printer as recited in claim 1, wherein said second adapter half is moved in a longitudinal direction of the disk tray in accordance with the forward/backward movement of the disk pushing member.

4. The disk adapter to be attached to an optical disk label printer as recited in claim 1, wherein said first adapter half is equipped with fixing members for detachably fixing said first adapter half in the disk-placing dented portion.

5. The disk adapter to be attached to an optical disk label printer as recited in claim 2, wherein said first adapter half is equipped with fixing members for detachably fixing said first adapter half in the disk-placing dented portion.

6. The disk adapter to be attached to an optical disk label printer as recited in claim 3, wherein said first adapter half is equipped with fixing members for detachably fixing said first adapter half in the disk-placing dented portion.

7. The disk adapter to be attached to an optical disk label printer as recited in claim 4, wherein said fixing member is a downwardly protruded member.

8. The disk adapter to be attached to an optical disk label printer as recited in claim 5, wherein said fixing member is a downwardly protruded member.

9. The disk adapter to be attached to an optical disk label printer as recited in claim 6, wherein said fixing member is a downwardly protruded member.

10. The disk adapter to be attached to an optical disk label printer as recited in claim 1, wherein said second adapter half is equipped with a connecting portion for connecting said second adapter half to the disk pushing member.

11. The disk adapter to be attached to an optical disk label printer as recited in claim 1, wherein said connecting portion of said second adapter half is to be magnetically connected to the

disk pushing member.

12. The disk adapter to be attached to an optical disk label printer as recited in claim 1, wherein said first adapter half and said second adapter half are integrally connected via an elastic connecting member.

13. The disk adapter to be attached to an optical disk label printer as recited in claim 3, wherein said first adapter half and said second adapter half are integrally connected via an elastic connecting member.

14. The disk adapter to be attached to an optical disk label printer as recited in claim 1, wherein said first adapter half and said second adapter half have a slanted inner periphery, respectively.

15. The disk adapter to be attached to an optical disk label printer as recited in claim 1, wherein said disk-disposing space is set to have a configuration and a size corresponding to those of a card-shaped optical disk.

16. The disk adapter to be attached to an optical disk label printer as recited in claim 2, wherein said disk-disposing space is set to have a configuration and a size corresponding to those

of a card-shaped optical disk.

17. The disk adapter to be attached to an optical disk label printer as recited in claim 3, wherein said disk-disposing space is set to have a configuration and a size corresponding to those of a card-shaped optical disk.

18. A disk adapter to be attached to an optical disk label printer, wherein the optical disk label printer is equipped with a disk tray with a disk-placing dented portion, the disk tray being mounted to a printer main body in such a manner that the disk tray can be ejected from and inserted into the printer main body, and a disk pushing member for holding an optical disk in the disk-placing dented portion, the disk pushing member being movably provided to the disk tray, the disk adapter comprising:

a first adapter half to be detachably placed in a front portion of the disk-placing dented portion; and

a second adapter half to be detachably placed in a rear portion of the disk-placing dented portion,

wherein said first adapter half and said second adapter half are pivotably connected at one side thereof,

wherein said second adapter half is rotated about said one side as a fulcrum in accordance with a forward/backward movement of said disk pushing member,

wherein, in a state where the disk tray is ejected from the

printer main body, said second adapter half is rotated by the disk pushing member so that said second adapter half goes away from said first adapter half, whereby a disk-disposing space is formed between said adapter halves, and

wherein, in a state where the disk tray is inserted into the printer main body, said second adapter half is rotated by the disk pushing member so that said second adapter half approaches said first adapter half, whereby the optical disk is held by and between said adapter halves.

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